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1/23

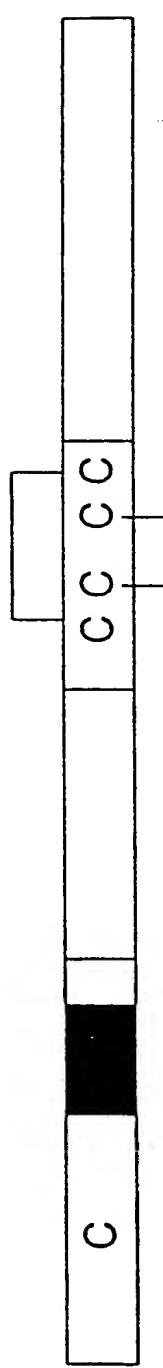
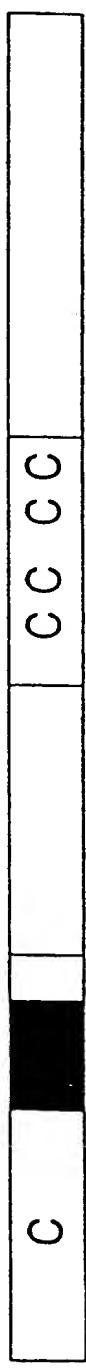


FIGURE 1

09/202035

PCT/AU97/00351

WO 97/46581

2/23

150	160	170	180	190	195
1	KQRQNKPSSKPNNDFHFEVFNFVPCSI C SNNPTCWAICKRIPNKKPGKK				A2
2	-----N-----				Long A
3					
4	--H--			--R	A 642
5	-----N-----				
6	-----N-----				A 6256
7	-----N-----				A 6190
8					A 5857
9	-S-SKN--K--KD-Y-----				R A 1734
10	-S-SKN--K--KD-Y-----				B 18537
11	-P-PKN--K--KD-Y-----				B 8/60
12	-P-LKN--K--KD-Y-----				B 1355
13	-P-LKN--K--KD-Y-----				B 15291
14	-P-LKN--K--KD-Y-----				B 10010
15	-S-SKN--K--KD-Y-----				B 4843
16	NPSGSI--ENHQDHNN-QTILPY--				B 9320
17	P---T-----R-----				Bovine
18	S-----R-----T-----				AR10c/1

FIGURE 2

3/23

\* Isolates from the same child with an interval of one year between isolations.

Isolates of the human A variants R10c/1 and R10c/10 were generated by propagation of the Long A strain in the presence of a monoclonal antibody directed at the cysteine containing constant region on the G protein.

FIGURE 2 (cont.)

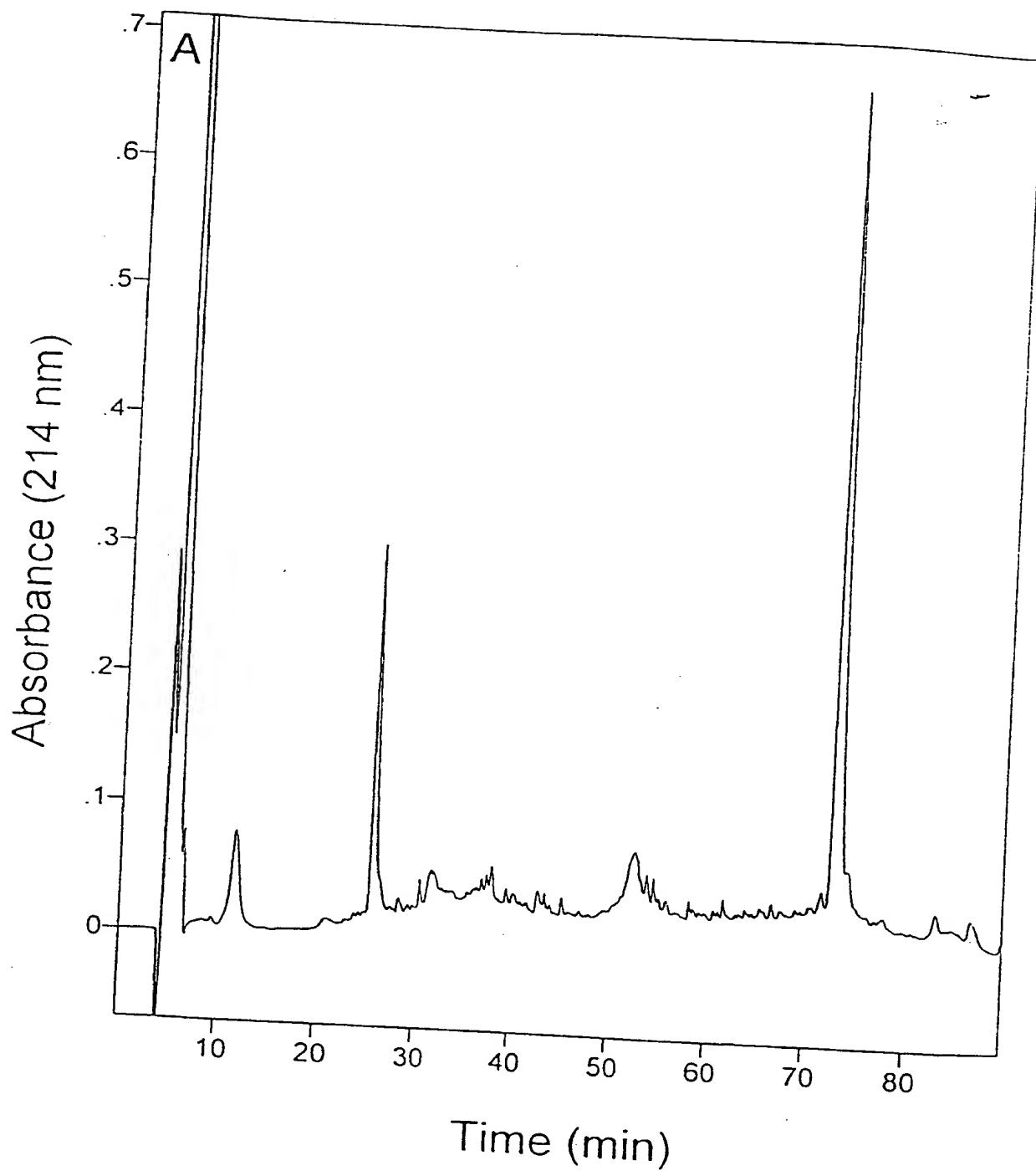
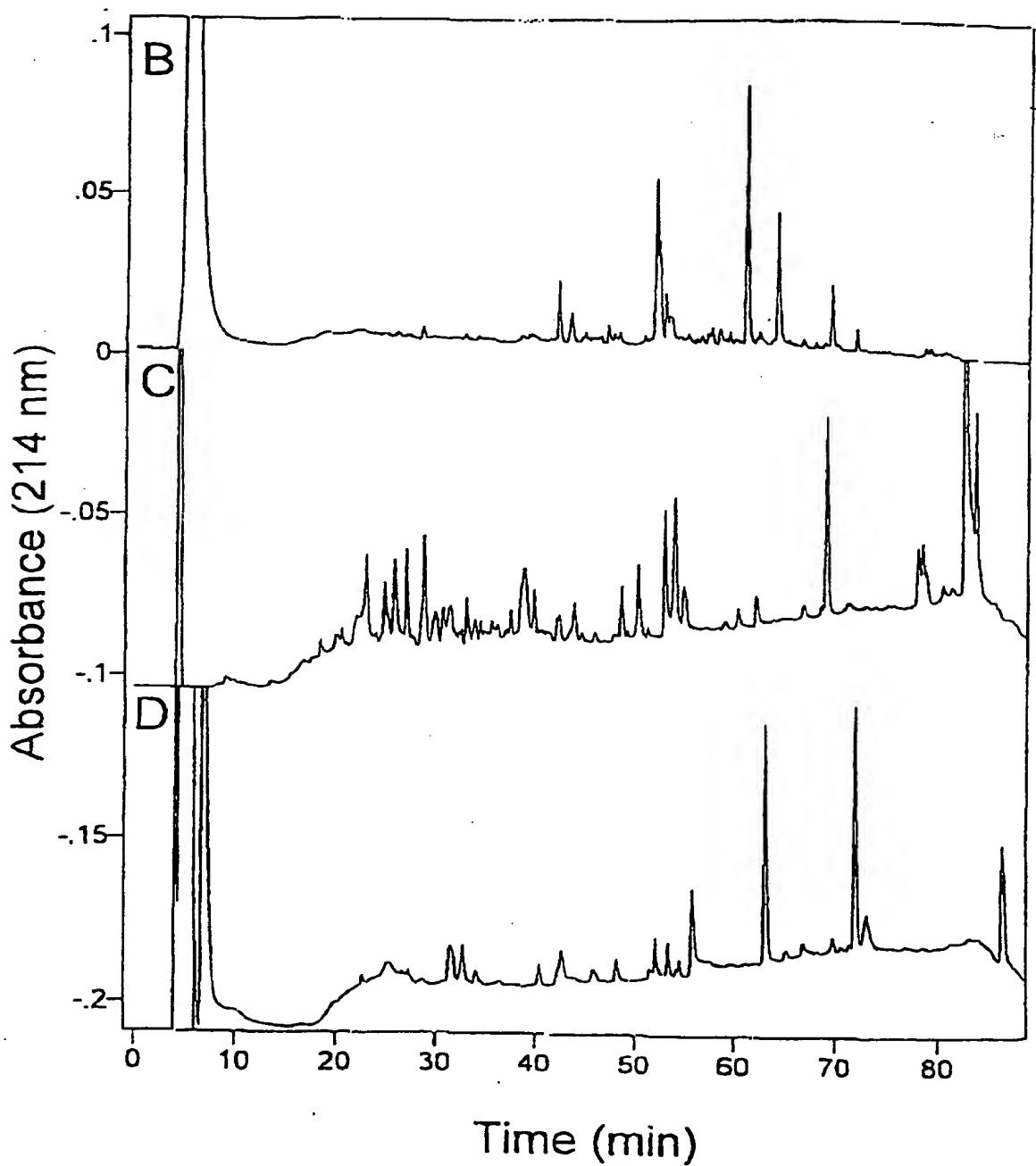


FIGURE 3A



FIGURES 3B to 3D

09/262035

PCT/AU97/00351

WO 97/46581

6/23

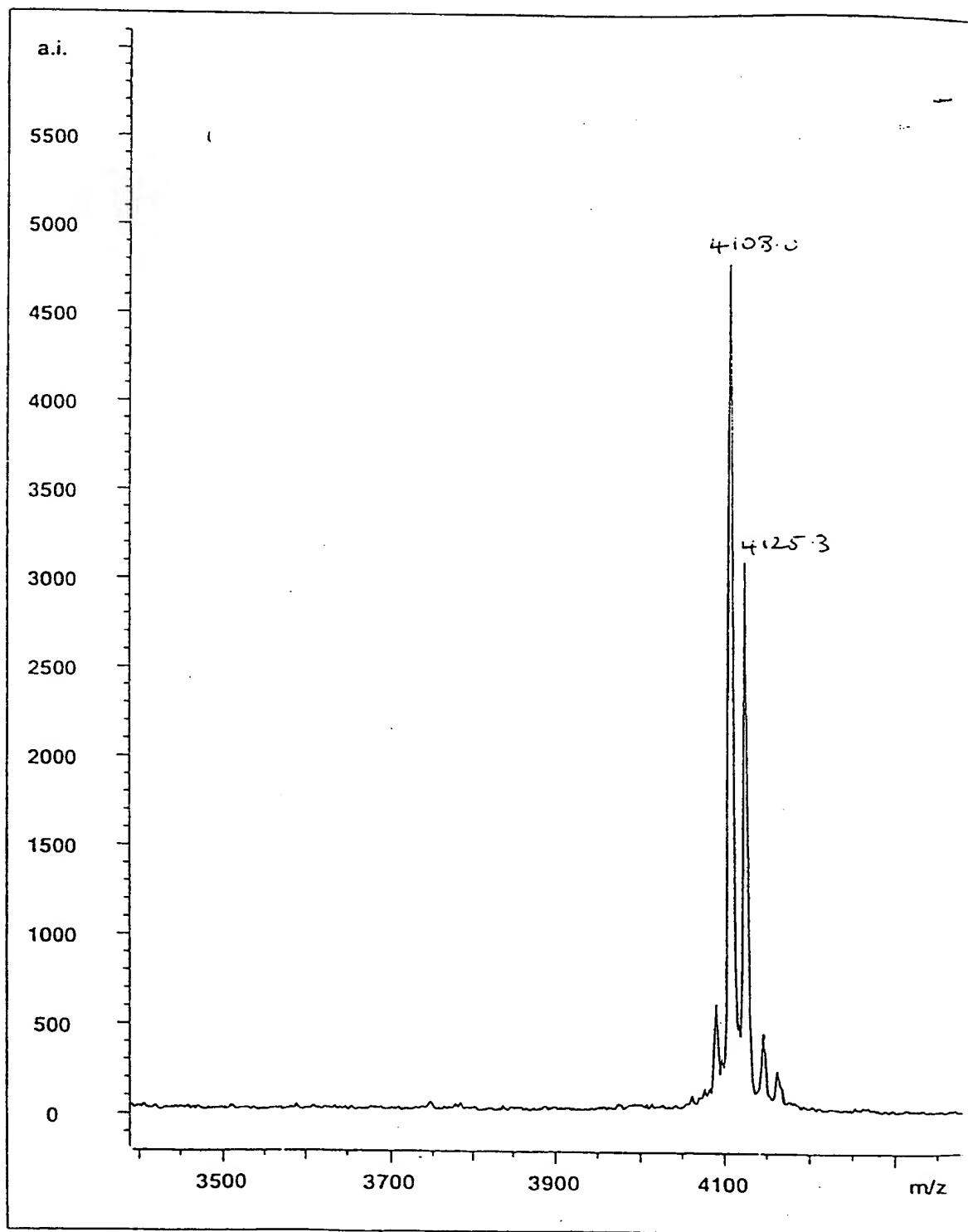
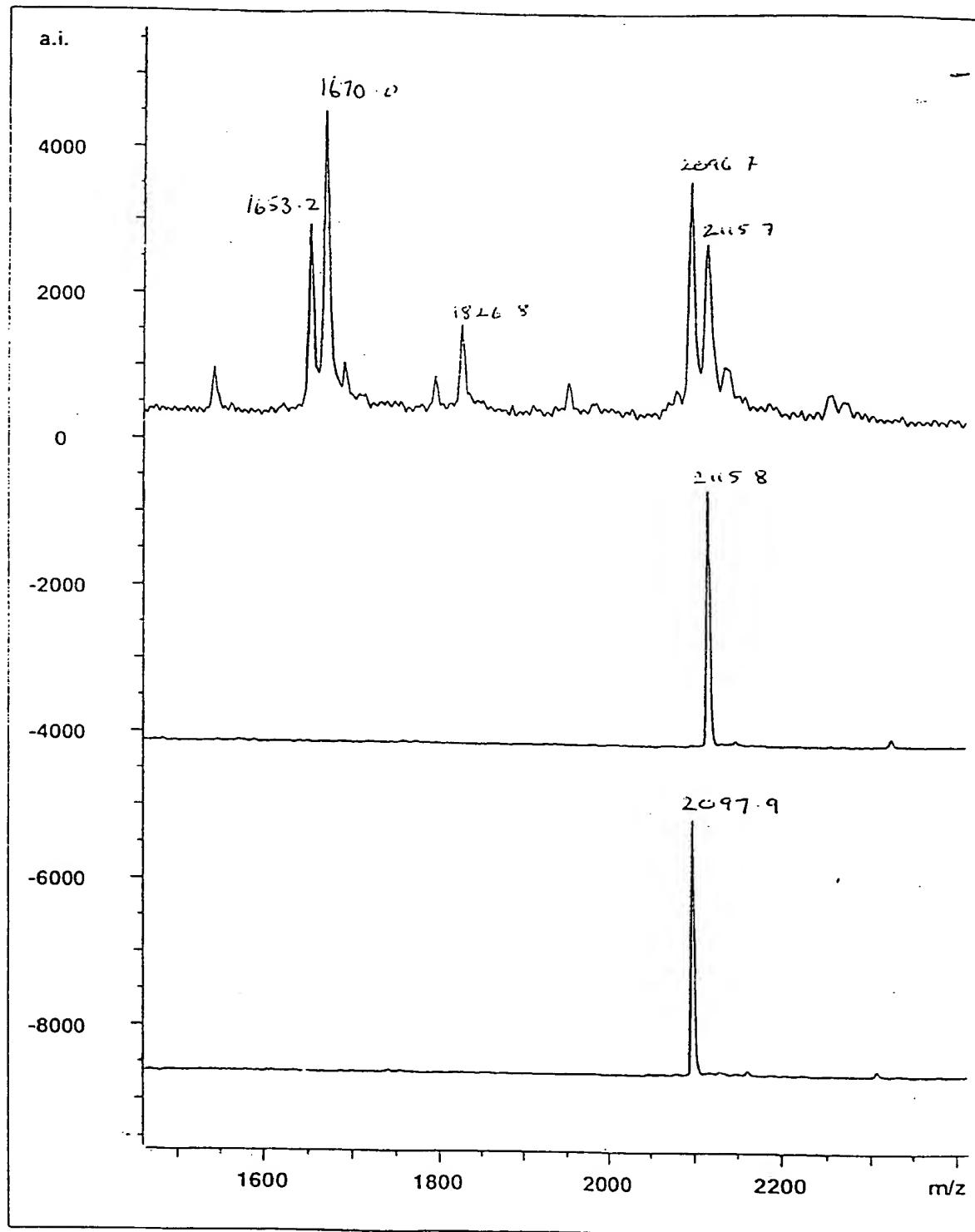


FIGURE 4A

09/262035-4200498

7/23



FIGURES 4B TO 4D

8/23

QNKPPSKPNNDFHFEVFNFVPCSICSNNPCTWAICK  
[ ]

Fragment 1  
41247 / 41077

QNKPPSKPNNDFHFEVFNFVPCSICSNNPCTWAICK

Fragment 1R  
4128.7 / 41117

NFVPCSICSNNPCTW AICK  
[ ]

Fragment 2  
211549

NFVPCSICSNNPCTW

Fragment 2R  
1685.95

NFVPCSICSNNPCTWAICK  
[ ]

Fragment 3  
2097.47

NFVPCSICSNNPCTWAICK

Fragment 3R  
2101.51

ICSNNPCTWA  
[ ]

Fragment 4  
1107.26

CSICSNNPCTWAICK  
[ ]

Fragment 5  
1639.94

CSICSNNPCTW AICK  
[ ]

Fragment 6  
1658.0

FIGURE 5

09/202035

WO 97/46581

PCT/AU97/00351

9/23

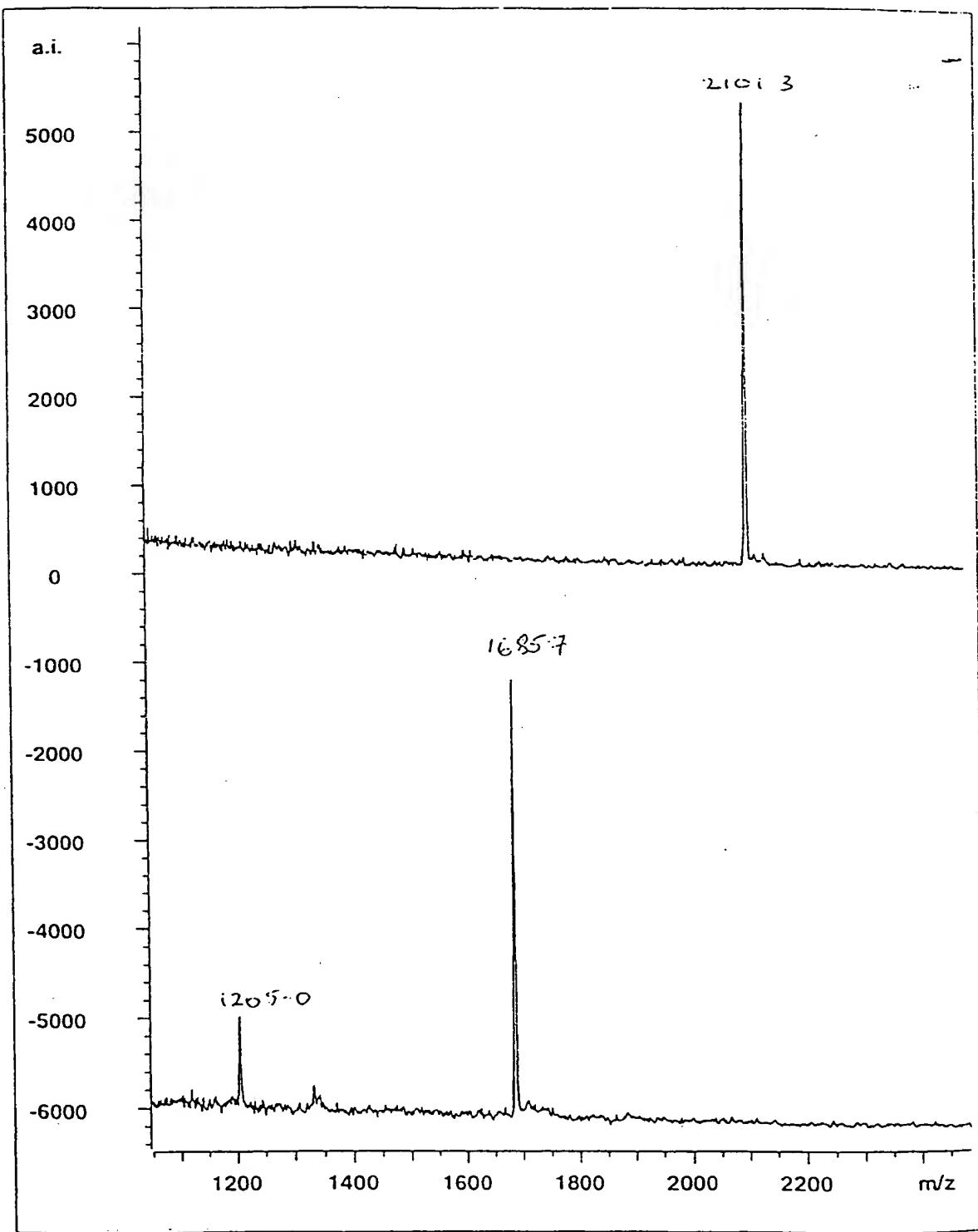


FIGURE 6

10/23

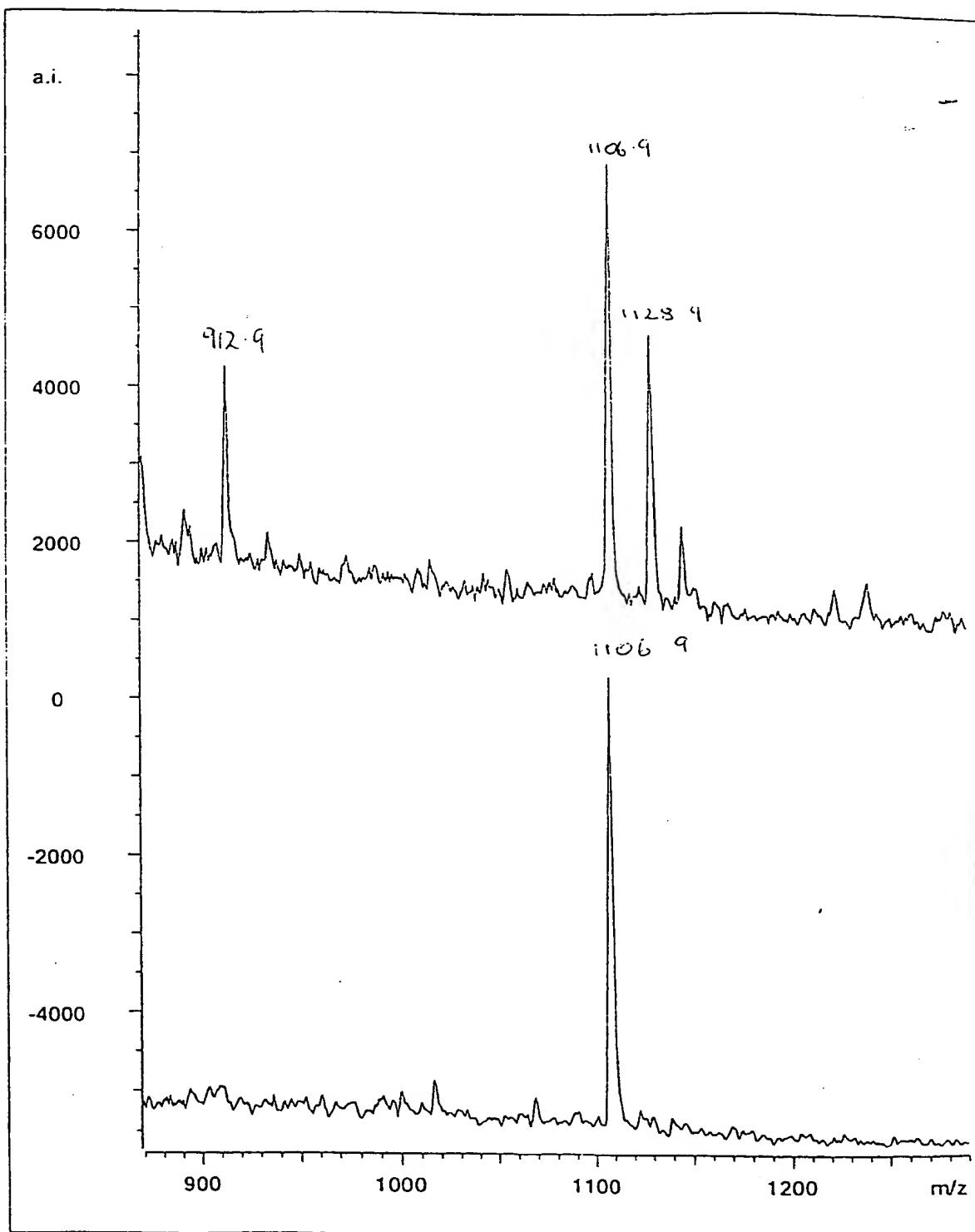


FIGURE 7

11/23

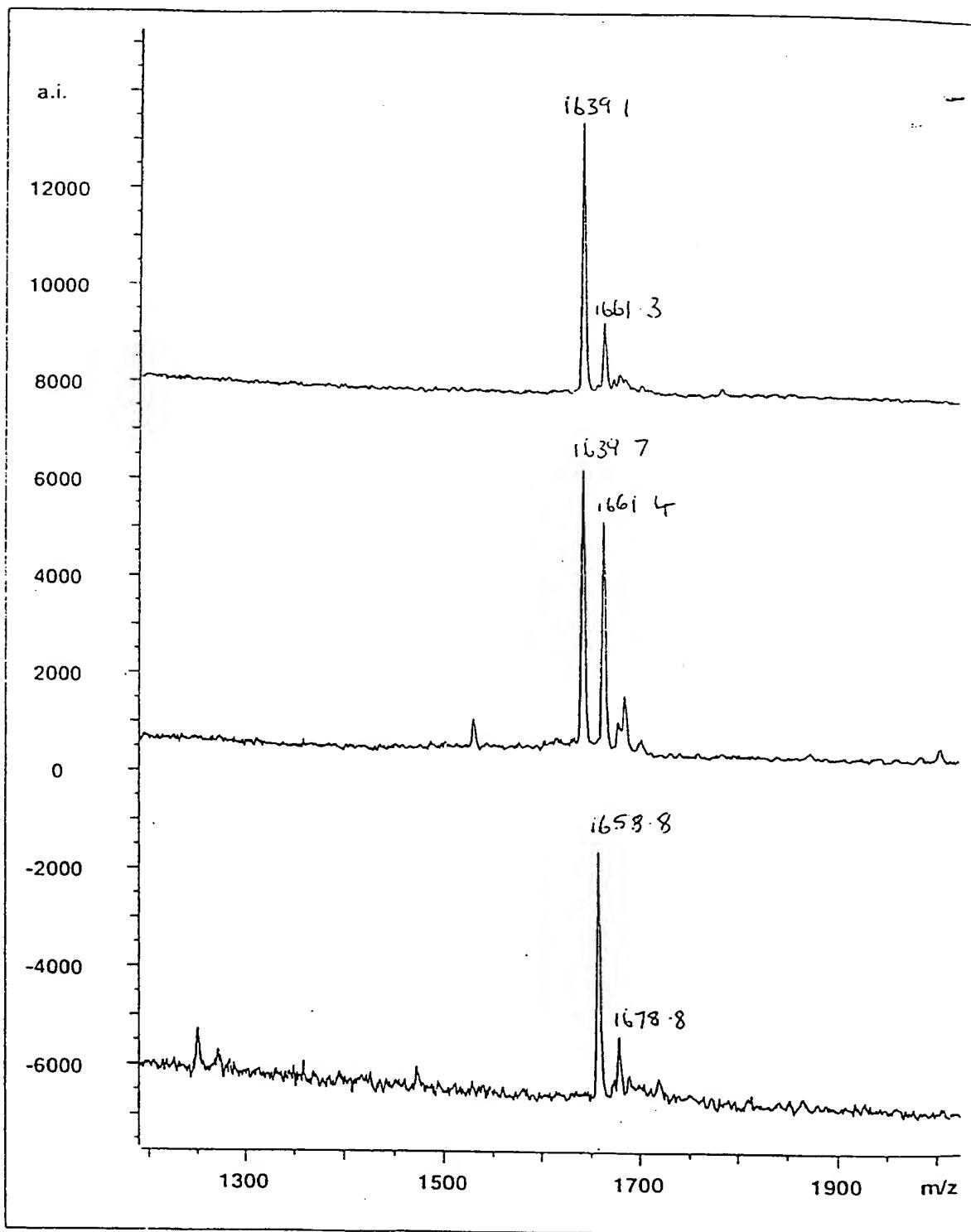


FIGURE 8

12/23

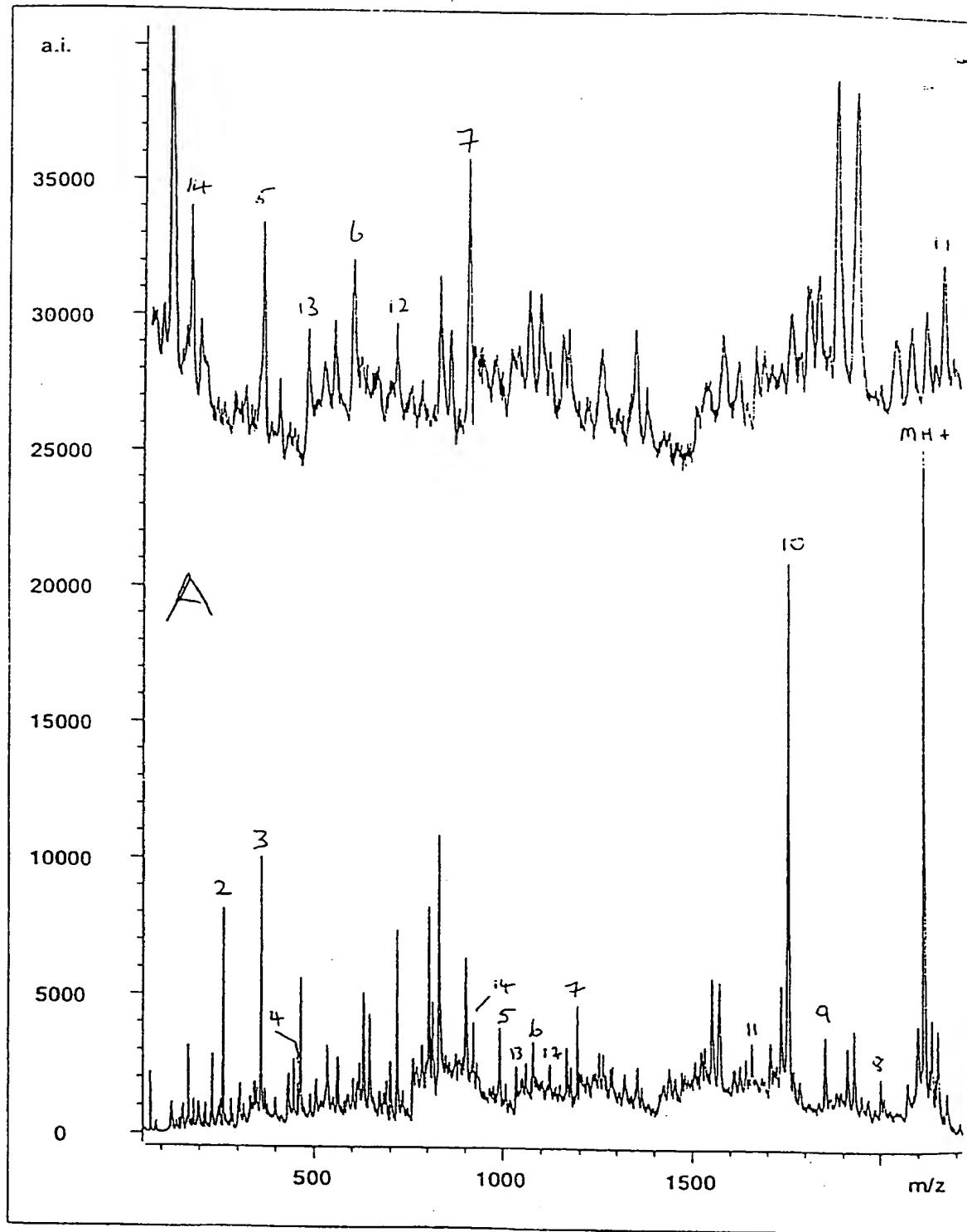
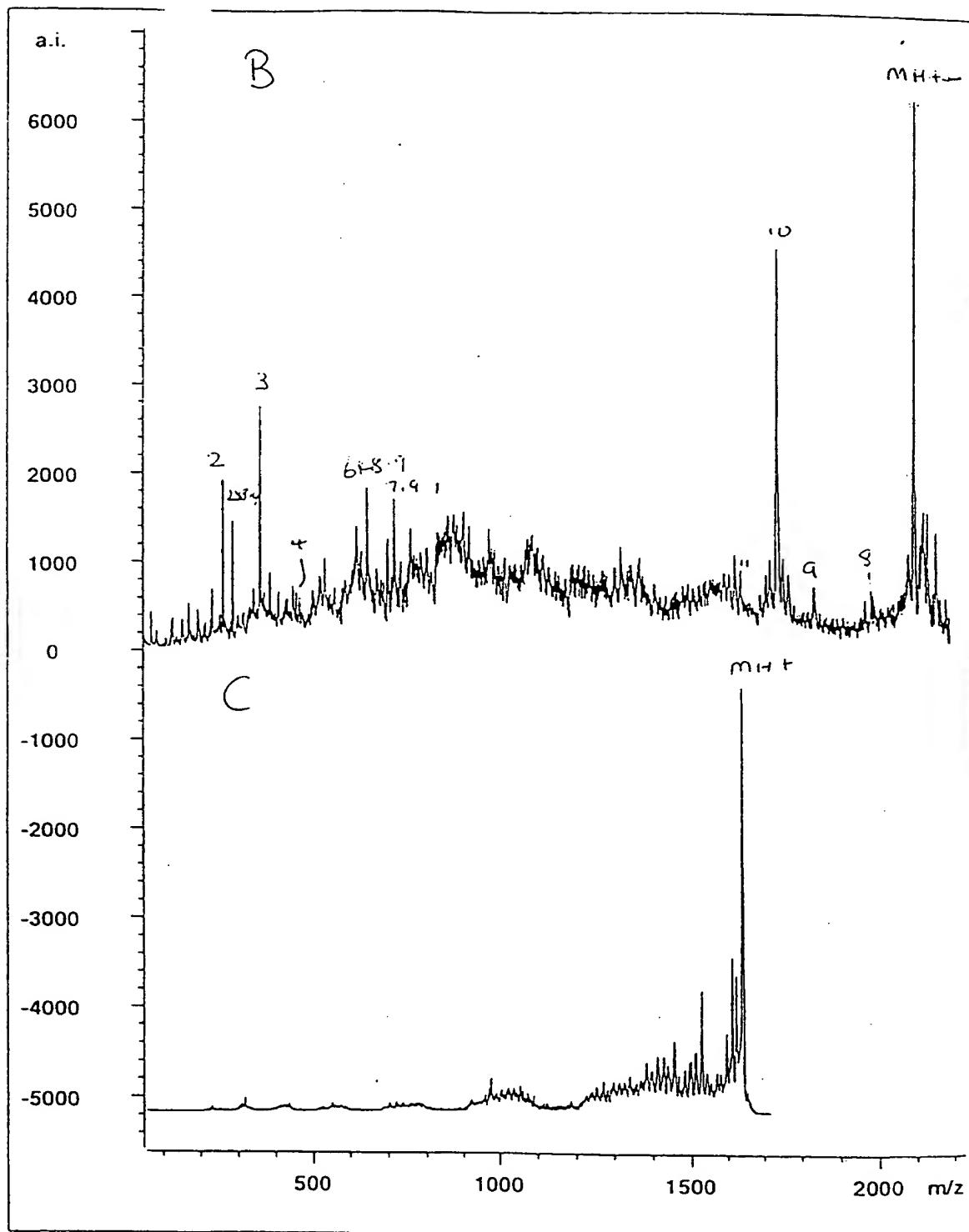


FIGURE 9A

13/23



FIGURES 9B &amp; 9C

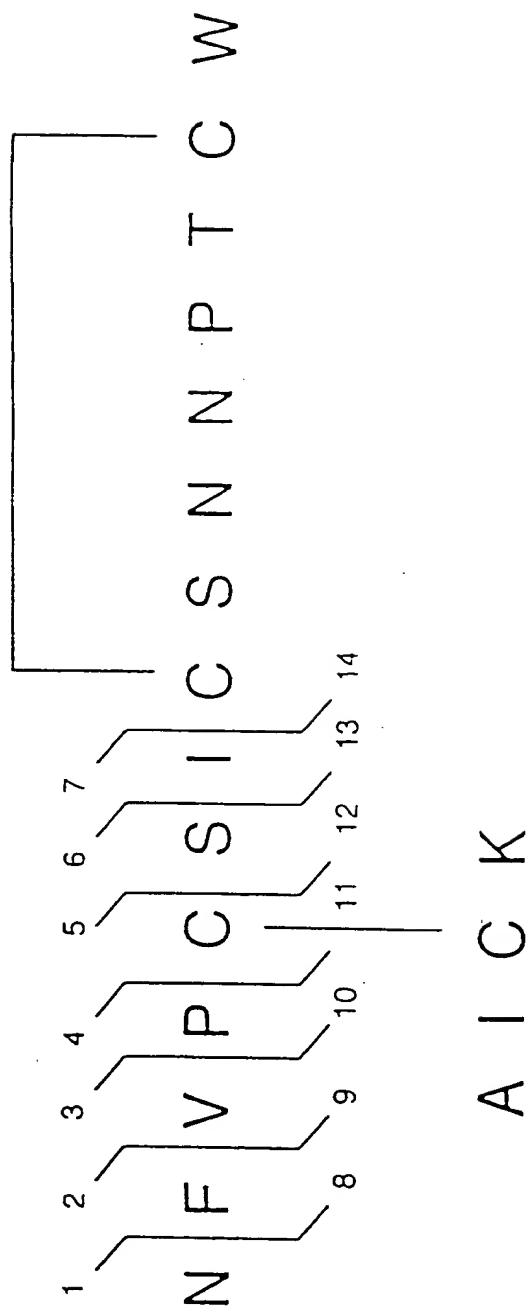


FIGURE 10

09/202035

PCT/AU97/00351

WO 97/46581

15/23

150  
160  
170  
180  
190  
195

KQRQNKPPSKPNNDEVFNFVPCSITCSMNPTCCWAICKRIPNKKPGKK Human A

-S-SKN--K--KD-Y-----G--QL-KS--T--SN--K-- Human B

NPSGSI--ENHQDHNN-QTLPY---T-EG-LA-LSL-HIETERA-SRA Bovine

SSQKSN-SEIQQDYSDFQILPY---N--EGDSA-LSL-QDRSESIID-A Ovine

FIGURE 11



Title: VIRAL PEPTIDES WITH STRUCTURAL HOMOLOGY TO  
PROTEIN G OF RESPIRATORY SYNCYTIAL VIRUS  
Inventor(s): Jeffrey John GORMAN  
Application No.: 09/202,035  
Docket No.: 273402004000

Sheet 16 of 23

150	160	170	180	190	195			
1	ACKQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
2	ACKQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PAmide							
3	ACKQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
4	ACKQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CS</span> Gamide							
5	fitcFHFEVFN <span style="color:blue">FP</span> C <span style="color:blue">S</span> I <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
6	fitcFHFEVFN <span style="color:blue">FP</span> C <span style="color:blue">S</span> I <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
7	bbkQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
8	biotKQRQNKP <span style="color:blue">PSKPNNDFHFEVFN</span> FP <span style="color:blue">C</span> SI <span style="color:blue">CSNNP</span> T <span style="color:blue">C</span> WA <span style="color:blue">I</span> C <span style="color:blue">KRI</span> PN <span style="color:blue">KPGKK</span> Amide							
9	fitcCVTRORARNGASRS							

FIGURE 12

17/23

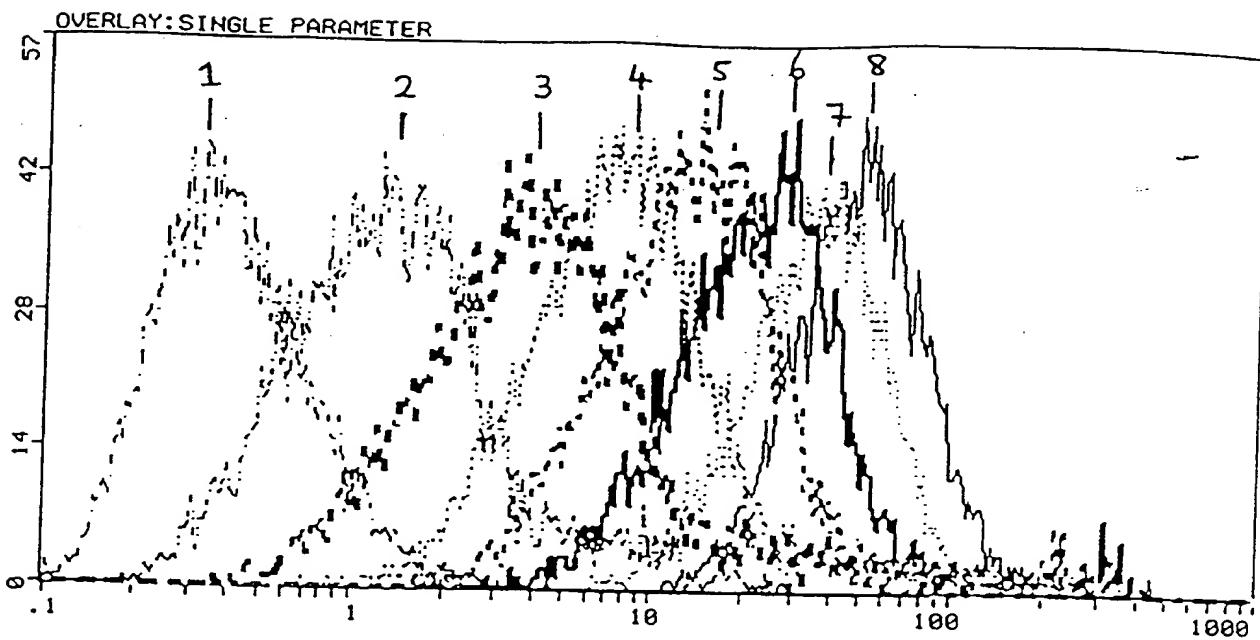


FIGURE 13

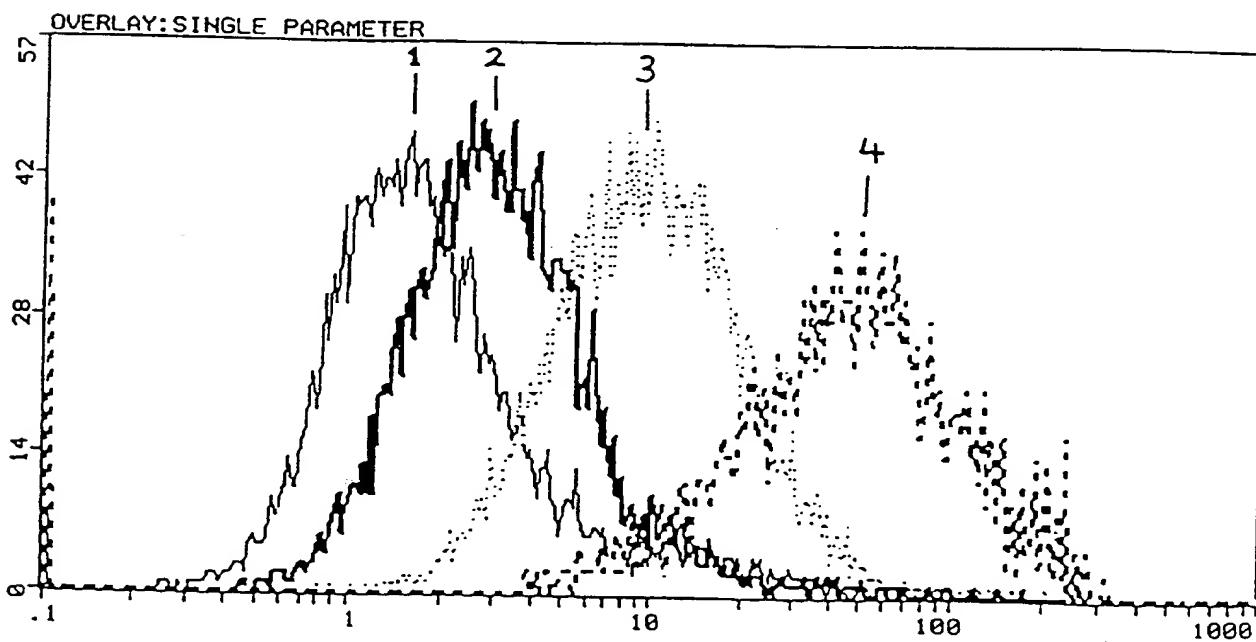


FIGURE 14

18/23

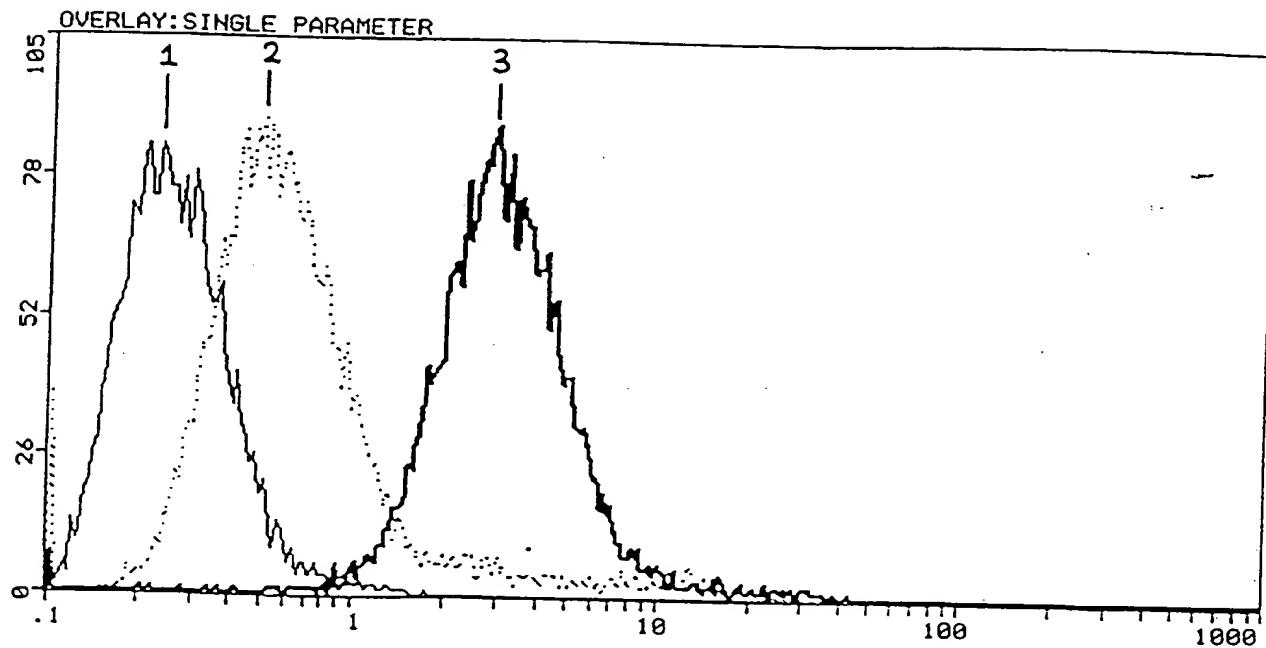


FIGURE 15

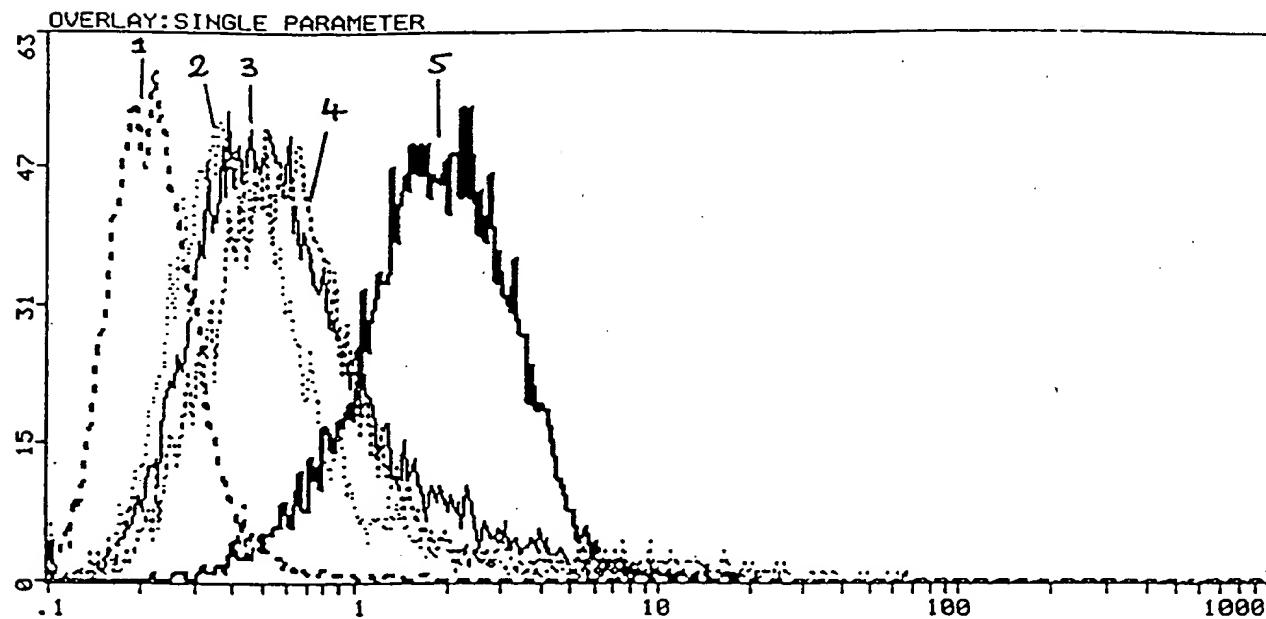


FIGURE 16

19/23

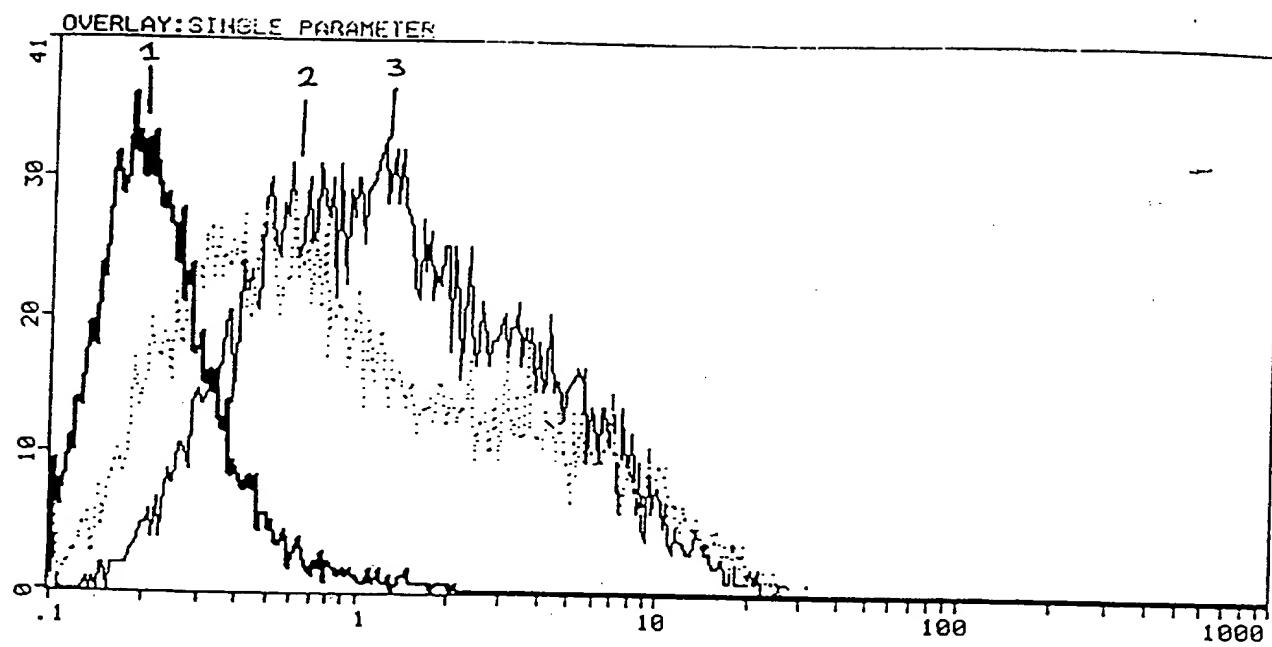


FIGURE 17

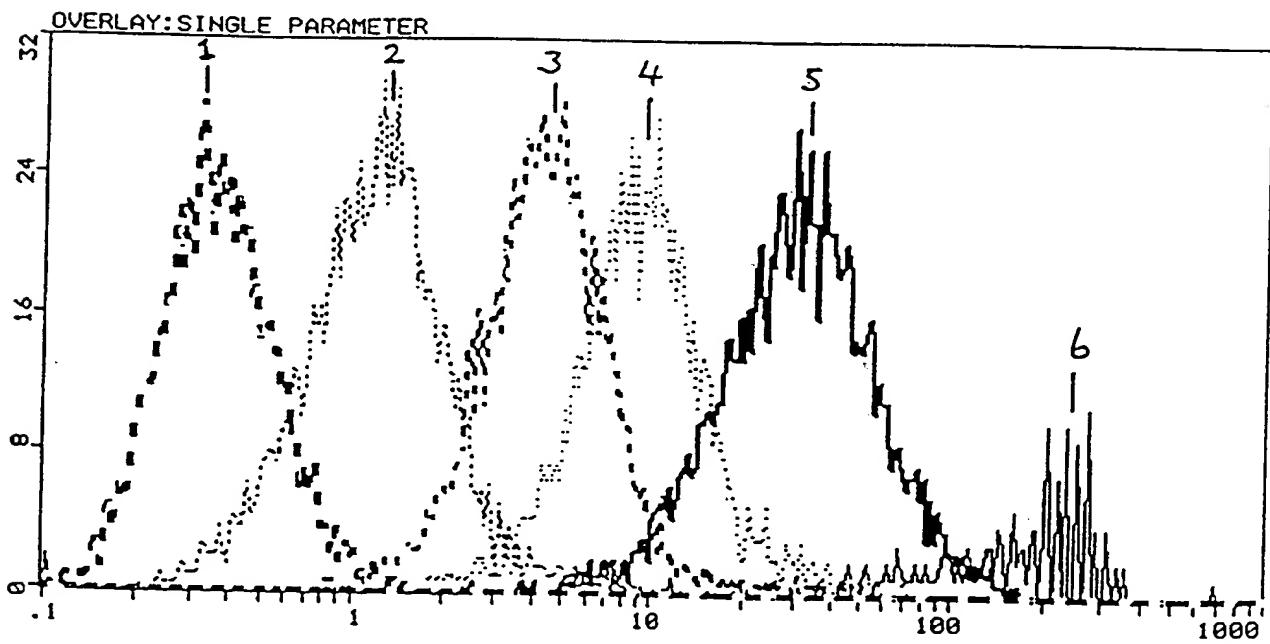


FIGURE 18

20/23

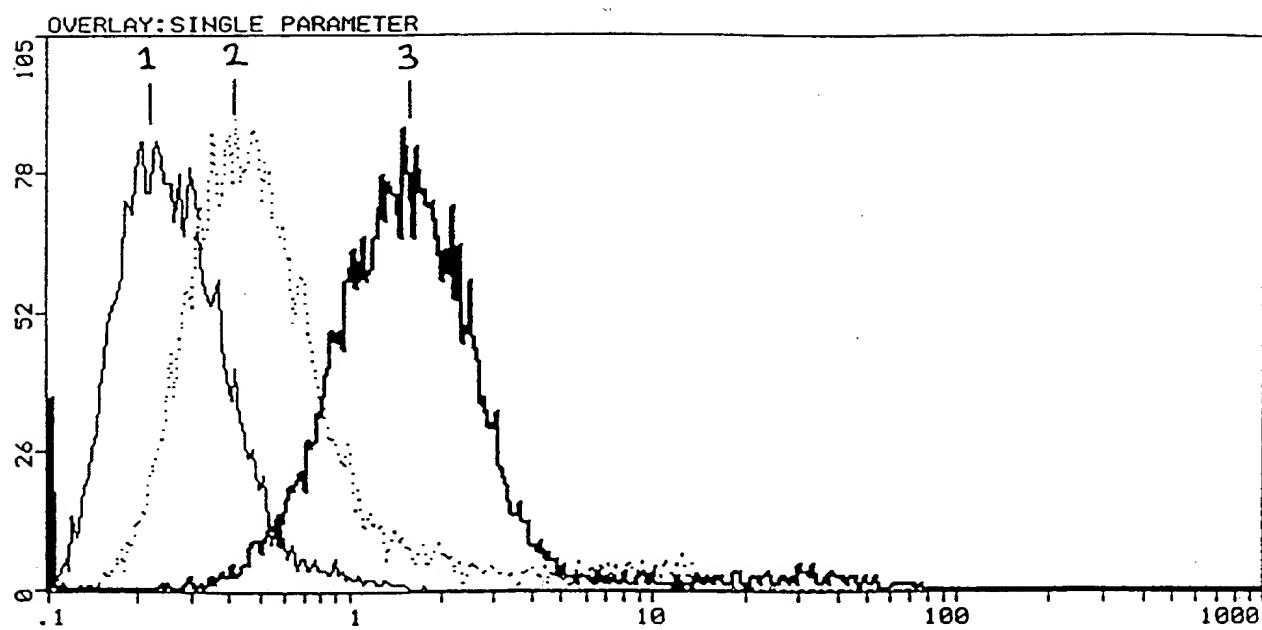


FIGURE 19

21/23

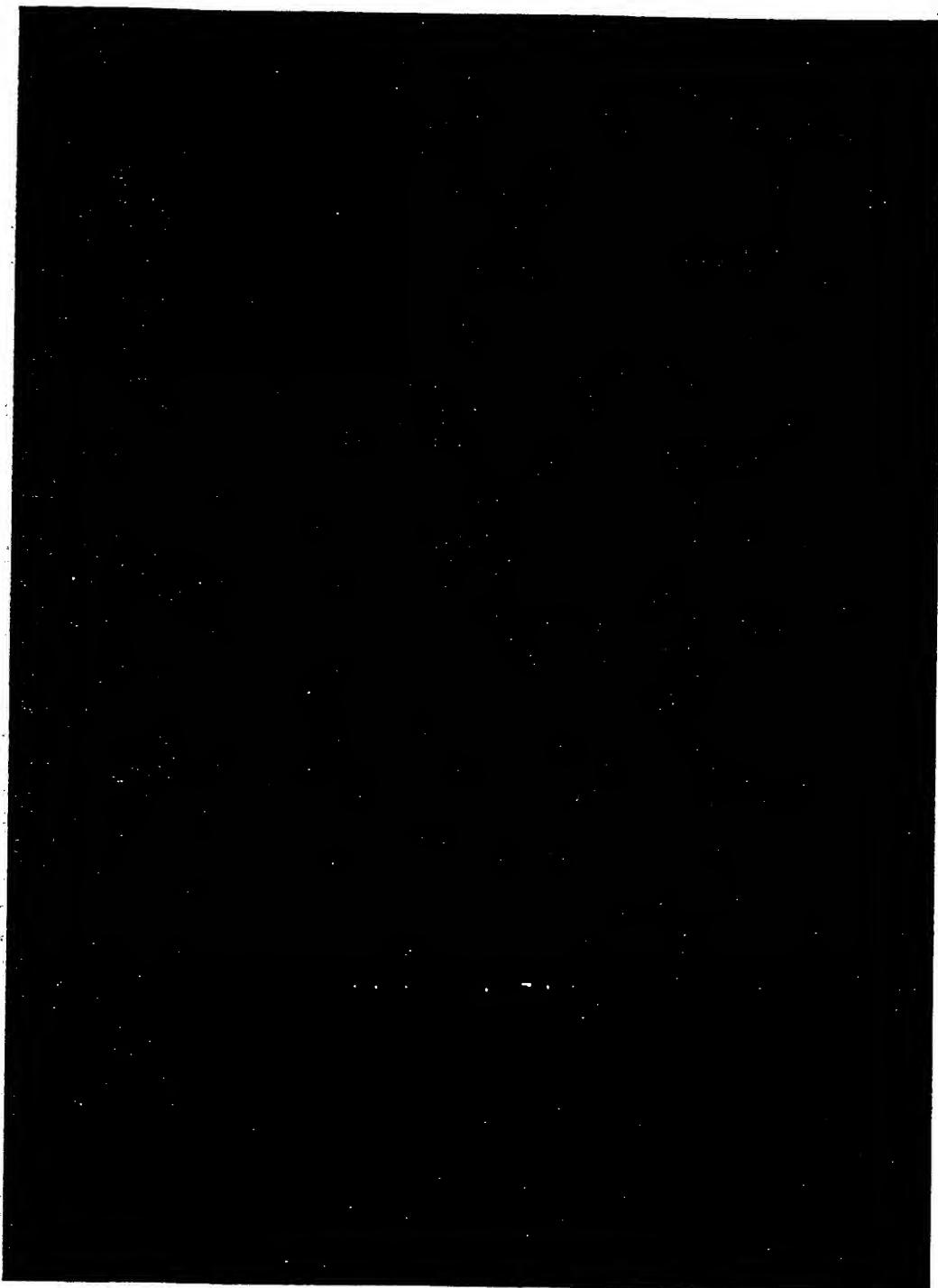


FIGURE 20

22/23

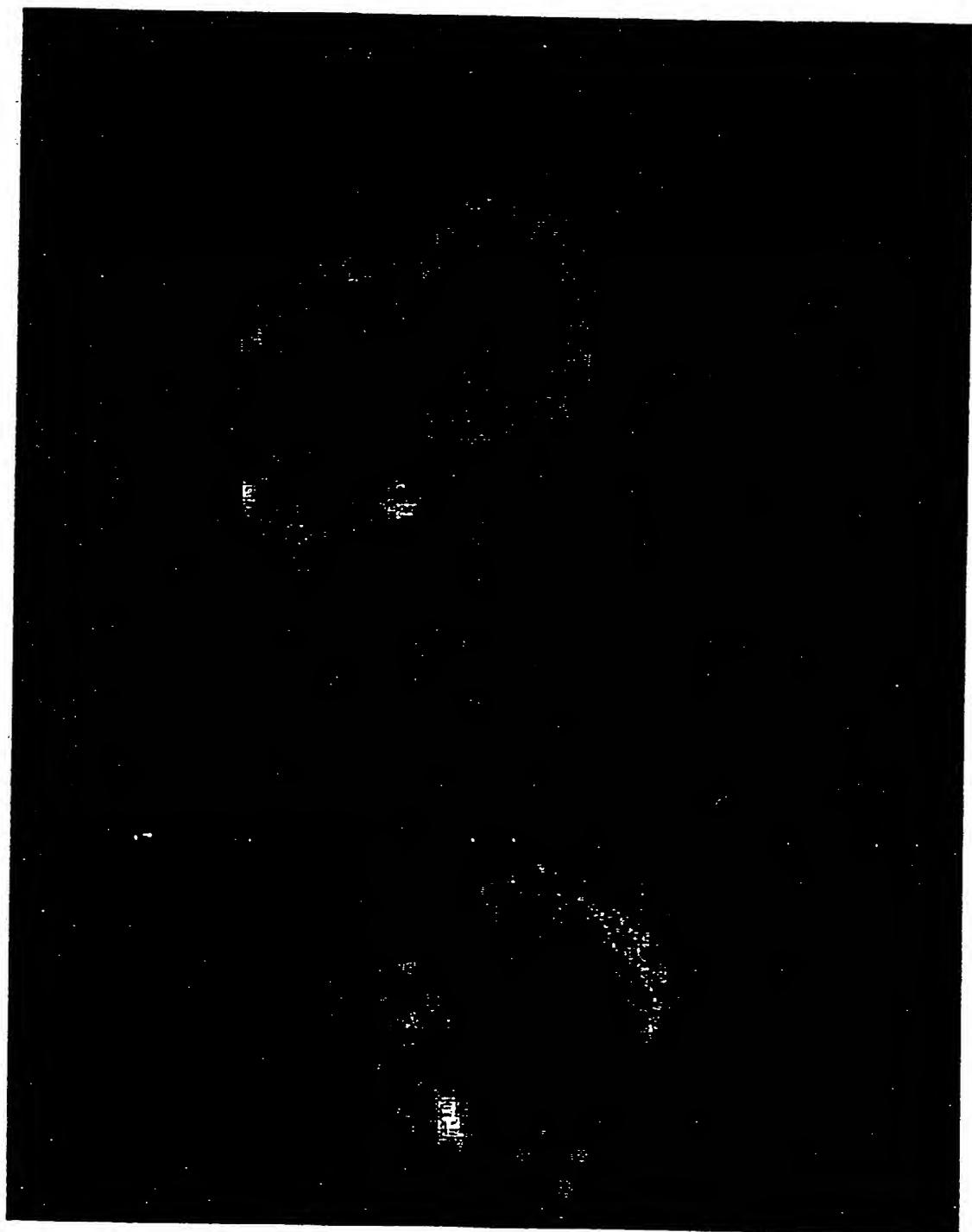


FIGURE 21

09/202035

PCT/AU97/00351

WO 97/46581

23/23



FIGURE 22